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## FACSIMILE TRANSMISSION

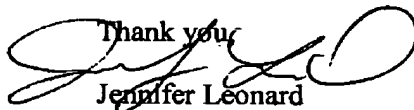
Total # of Pages 6 (including this page)

TO:	PHONE #:	FAX #:
GAU 2881 ATTN: Examiner Phillip A. Johnston		571-273-8300

<p>From : Jennifer L. Leonard</p> <p>Date : March 17, 2008</p> <p>Client/Matter No : 041129-0110</p> <p>User ID No : 0355</p>
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Re: U.S. Patent Application No.: 10/553,417  
Title: PSEUDO-RANDOM BINARY SEQUENCE GATE-SWITCHING FOR SPECTROMETERS  
Inventor(s): John Patrick FITZGERALD et al

Further to our telephone conversation, please find following a copy of the Information Disclosure Statement, SB08 (filed December 10, 2007) and our return stamped postcard for the above identified application.

Thank you  
  
Jennifer Leonard

If there are any problems with this transmission or if you have not received all of the pages, please call 202-945-6121.

Operator:	Time Sent:	Return Original To: Jennifer L. Leonard
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CONFIDENTIALITY NOTICE: THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENTS NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION, AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR ANY AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR, AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

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THE U.S. PATENT AND TRADEMARK OFFICE OFFICIAL MAILROOM STAMP  
AFFIXED HERETO ACKNOWLEDGED RECEIPT OF THE ITEMS CHECKED  
BELOW:

Via Hand Delivery

Title: PSEUDO-RANDOM BINARY SEQUENCE GATE-SWITCHING FOR  
SPECTROMETERS

Inventor(s): John Patrick FITZGERALD et al

Appl. No.: 10/553,417

Dkt. No. 041129-0110

- Amendment Transmittal (2 pgs.);
- Amendment (6 pgs.);
- Information Disclosure Statement (3 pgs.);
- PTO Form SB/08 (1 pg.);
- Credit Card Payment Form OHJZFA for \$180.00 (1 pg.).

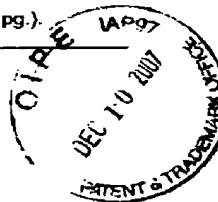
Due Date: December 10, 2007

Attorney Initials: MOKA/SRSN/jl

Date Filed: December 10, 2007

Insp. By:

WASH\_2151437.1



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NCC

Atty. Dkt. No. 041129-0110

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****RECEIVED  
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**Applicant:** John Patrick FITZGERALD et al  
**Title:** PSEUDO-RANDOM BINARY SEQUENCE  
GATE-SWITCHING FOR SPECTROMETERS  
**Appl. No.:** 10/553,417  
**Filing Date:** October 17, 2005  
**Examiner:** Phillip A. JOHNSTON  
**Art Unit:** 2881  
**Confirmation Number:** 1526

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of a document known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

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Atty. Dkt. No. 041129-0110

**TIMING OF THE DISCLOSURE**

The listed document is being submitted in compliance with 37 CFR §1.97(d), before payment of the issue fee.

**RELEVANCE OF EACH DOCUMENT**

All of the documents are in English.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

**STATEMENT**

The undersigned hereby states in accordance with 37 CFR §1.97(e)(2) that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of the information disclosure statement.

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**FEE**

A credit card payment form in the amount of \$180.00 is enclosed in accordance with 37 CFR §1.17(p) to cover the fee associated with an information disclosure statement under 37 CFR §1.97(d) in the amount of \$180.00.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by the credit card payment form being unsigned, providing incorrect information resulting in a rejected credit card transaction, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date December 10, 2007

By 

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